

CLAIMS

1. A schedule management system, comprising:
  - a schedule management apparatus that transmits a schedule to be managed to a management center, transmits its own present position to the management center continuously, and displays an alarm when it receives the alarm from said management center; and
  - the management center that stores the schedule received from said schedule management apparatus, calculates a required time period to move from said present position to a place included in said schedule when it receives said present position from said schedule management apparatus, calculates a time to start an alarm based on an expected start time included in said schedule, a present time and said required time period, and transmits an alarm to said schedule management apparatus through a transmitting/receiving section when the present time reaches said calculated alarm start time.
2. A management center, comprising:
  - a unit that performs transmission/reception to/from a schedule management apparatus;
  - a memory that stores a schedule received from said schedule management apparatus through said transmitting/receiving unit;
  - a unit that detects a present time;
  - a unit that calculates, from a place included in said schedule and a present position received from said schedule management apparatus, a required time period to move from said present position to said place;
  - a unit that calculates a time to start an alarm based on an expected start time included in said schedule, said detected present time and said calculated required time period; and
  - a unit that transmits an alarm to said

schedule management apparatus through said transmitting/receiving unit when said detected present time reaches said calculated alarm start time.

3. A schedule management apparatus, comprising:
- 5                   a unit that performs transmission/reception to/from a management center;
- a unit that transmits a schedule to said management center through said transmitting/receiving unit;
- 10                  a unit that detects a present position;
- a unit that transmits said detected present position to said management center through said transmitting/receiving unit; and
- a unit that displays an alarm received
- 15                  from said management center through said transmitting/receiving unit.
4. A schedule management apparatus, comprising:
- a memory that stores a schedule;
- a unit that detects a present position;
- 20                  a unit that detects a present time;
- a unit that calculates, from a place included in said schedule and said detected present position, a required time period to move from said present position to said place;
- 25                  a unit that calculates a time to start an alarm based on an expected start time included in said schedule, said detected present time and said calculated required time period; and
- a unit that displays an alarm when said
- 30                  detected present time reaches said calculated time to start an alarm.

5. A schedule management system, comprising:
- a management center that transmits a schedule that is created and input by an operator based
- 35                  on a conversation using a telephone unit between the operator of the management center and a user of said schedule management apparatus; and

the schedule management apparatus that transmits the schedule to said management center through the conversation using the telephone unit, storing the schedule received through said telephone unit in a memory, and displaying the schedule.

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6. A management center, comprising:

a unit that telephones with a schedule management apparatus;

a unit that inputs a schedule created from a conversation using said telephone unit;

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a memory that stores the schedule input by said inputting unit; and

a unit that transmits said schedule to said schedule management apparatus through said telephoning unit.

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7. A schedule management apparatus, comprising:

a unit that telephones with an operator of a management center and receiving data;

a memory that stores a schedule received from the management center through said telephoning unit; and

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a unit that displays said received schedule.